

Electronic Filing System (EFS) Data

Electronic Patent Application Submission

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EFS ID: 14090
Application ID: 09683927
Title of Invention: Automatic Exposure Control For
A Digital Image Acquisition
System
First Named Inventor: Kenneth Kump
Domestic/Foreign Application: Domestic Application
Filing Date: null
Effective Receipt Date: 2002-03-04 
Submission Type: Utility Patent Filing
Filing Type: new-utility
Confirmation Number: 0
Attorney Docket Number: GEMSA0126PUS
Digital Certificate Holder: cn=Angela Brunetti, ou=Registered Attorneys, ou=Patent and
Trademark Office, ou=Department of Commerce, o=U.S.
Government, c=US
Certificate Message Digest: 3/BPum+1loya/5XWFHcYEg==
Total Fees Authorized: \$1140.0

Payment Category: DA - Deposit Account
Deposit Account Number: 500476
Deposit Account Name: Angela M. Brunetti

TRANSMITTAL FORM

JC474 U.S. PRO
09/683927
03/04/02



Electronic Version 1.0.3

Stylesheet Version: 1.0

Attorney Docket
Number:

GEMSA0126PUS

Submission Type: Utility
Patent Filing

Automatic Exposure Control For A Digital Image Acquisition System

First Named Inventor: Mr. Kenneth S. Kump

SUBMITTED BY

Name: Ms. Angela M. Brunetti
Registration Number: 41,647
Electronic Signature Mark: Angela
M. Brunetti Date Signed: 20020304

I certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.

I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

Attached Files:

declaration	Declaration1.tif
declaration	Declaration2.tif
declaration	Declaration3.tif
declaration	Declaration4.tif

declaration	Declaration5.tif
specification	Specification.xml
bibd-transmittal	GEMSA0126PUSapds.xml
fee-transmittal	GEMSA0126PUSfee.xml
patent-assignments	GEMSA0126PUSasgn.xml

Attached Image File(s):

Declaration1.tif
Declaration2.tif
Declaration3.tif
Declaration4.tif
Declaration5.tif

SEARCHED INDEXED SERIALIZED FILED

Comments:

**DECLARATION FOR UTILITY OR DESIGN
PATENT APPLICATION
(37 CFR 1.63)**

Attorney Docket No.: 15-XZ-6099 (GEMS-A 0126 PUS)

As a below named inventor, I (we) hereby declare that:

My (Our) residence, post office address and citizenship are as stated below next to my name.

I (We) believe I (we) am (are) the original, first and sole inventor (if only one name is listed below) or an original, first and sole inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

AUTOMATIC EXPOSURE CONTROL FOR A DIGITAL IMAGE ACQUISITION SYSTEM

the specification of which:

(check one) is attached hereto
 was filed on _____; as U.S. Application Serial No. _____; and was amended on _____

(if applicable) OR PCT International Application Number _____

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56.

I hereby claim foreign priority benefits under 35 USC §119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT International Application which designated at least one country other than the United States America, listed below and have also identified below any foreign application for patent or inventor's certificate, or of any PCT International Application having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s):

Yes No Yes No

I hereby claim the benefit under 35 USC §120 of any United States application(s), or 365(c) of any PCT International Application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application not disclosed in the prior United States or PCT International Application in the manner provided by the first paragraph of 35 U.S.C. §112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

Prior U.S. Application(s) OR
PCT Parent Number:

(Serial Number) _____ (Day/Month/Year Filed) _____ (Patented, pending, abandoned) _____

I hereby claim the benefit under 35 USC § 119(e) of any United States provisional application listed below:

(Application Number) _____ (Day/Month/Year Filed)

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact business in the Patent and Trademark Office connected therewith:

Christian G. Cabou, Reg. No. 35,467; Phyllis Y. Price, Reg. No. 34,234;
Michael A. Della Penna, Reg. No. 45,697
GE Medical Systems
300 North Grandview Boulevard
Waukesha, WI 53188

Ronald E. Myrick, Reg. No. 26,315; Henry J. Polcinski, Reg. No. 26,621;
Jay L. Chaskin, Reg. No. 24,030
General Electric Company
3135 Easton Turnpike
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John A. Artz Reg. No. 25,824, John S. Artz Reg. No. 36,431; Kevin G. Mierzwka Reg. No. 38,049; Robert P. Renke Reg. No. 40,783 ; Angela M. Brunetti Reg. No. 41,647; Thomas E. Donohue, Reg. No. 44,660; Steven W. Hays, Reg. No. 41,823
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(248) 223-9500

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information a belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and like so made are punishable by fine or imprisonment, or both, under 18 USC 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor: Kenneth S. Kump

Inventor's signature Kenneth S. Kump Date Oct 30, 2001

Post Office Address same as residence Citizenship US

Residence 614 Crestwood Drive, Waukesha, WI 53188

Full name of second inventor: Francois S. Nicolas

Inventor's signature 10, impasse du moulin de Jubiaux, 91190 Gif sur Yvette, France Date

Post Office Address same as residence Citizenship French

Residence

Full name of third inventor: Christopher D. Unger

Inventor's signature Date

Post Office Address same as residence Citizenship US

Residence 1180 Hawthorne Drive, Delafield, WI 53018

Full name of fourth inventor: Matthew J. Walker

Inventor's signature Date

Post Office Address same as residence Citizenship US

Residence 3175 S. StoneGate Circle, #107, New Berlin, WI 53151

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Full name of sole or first inventor: Kenneth S. Kump

Inventor's signature _____ **Date** _____

Post Office Address: same as residence **Citizenship:** US

Residence _____ **Employment** _____ **Citizenship** _____ **SSN** _____

Full name of second inventor: François S. Nicolas

Inventor's signature:  Date: 01/31/2023

Post Office Address same as residence Date 07-17-2002

Residence: 10, impasse du moulin de l'abbaye, St-Étienne-de-Montluc, France

Full name of third inventor: Christopher D. Unger

Inventor's signature _____ **Date** _____

Post Office Address same as residence **Citizenship** US

Residence 1180 Hawthorne Drive, Deltfield, WI 53018

Full name of fourth inventor: Matthew J. Walker

Inventor's signature _____ **Date** _____

Post Office Address same as residence City, State Zip

Residence 3175 S Stonegate Circle #107, Novato, CA 94949

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Full name of sole or first inventor: Kenneth S. Kump

Inventor's signature _____ Date _____

Post Office Address same as residence Citizenship US

Residence 614 Crestwood Drive, Waukesha, WI 53188

Full name of second inventor: Francois S. Nicolas

Inventor's signature 10, impasse du moulin de Jubicias, 91190 Gif sur Yvette, France Date _____

Post Office Address same as residence Citizenship French

Residence _____

Full name of third inventor: Christopher D. Unger

Inventor's signature Christopher D. Unger Date November 5, 2001

Post Office Address same as residence Citizenship US

Residence 1180 Hawthorne Drive, Delafield, WI 53018

Full name of fourth inventor: Matthew J. Walker

Inventor's signature _____ Date _____

Post Office Address same as residence Citizenship US

Residence 3175 S. StoneGate Circle, #107, New Berlin, WI 53151

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Inventor's signature _____ Date _____

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Inventor's signature 10, impasse du moulin de Jubiaux, 91190 Gif sur Yvette, France Date _____

Post Office Address same as residence Citizenship French

Residence _____

Full name of third inventor: Christopher D. Unger

Inventor's signature _____ Date _____

Post Office Address same as residence Citizenship US

Residence 1180 Hawthorne Drive, Delafield, WI 53018

Full name of fourth inventor: Matthew J. Walker

Inventor's signature MATT J. WALKER Date 10-30-2001

Post Office Address same as residence Citizenship US

Residence 3175 S. StoneGate Circle, #107, New Berlin, WI 53151

FEE TRANSMITTAL

Electronic Version 1.1.0

Stylesheet Version: 1.0

Patent fees are subject to annual revisions on or about October 1st of each year.

Large Entity

TOTAL FEES AUTHORIZED: \$ 1140

The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:

Deposit Account Number:

50-0476



Deposit Account Name:

John A. Artz P.C.

Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.

Charge Assignment Fees Required Under 37 C.F.R. Section 1.21 (h).

SUBMITTED BY

Authorized Name:

Angela M. Brunetti

Electronic Signature Mark:

Angela M. Brunetti

Date Signed:

20020304

BASIC FILING FEE

Fee Description	Fee Code	Fee Paid
Utility Filing Fee	101	\$ 740

Subtotal For Basic Filing Fee: \$ 740

EXTRA CLAIM FEES

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 40	103	\$ 18	20	\$ 360
Independent Claims: 3	102	\$ 84	0	\$ 0

Subtotal For Extra Claims Fees: \$ 360

ADDITIONAL FEES

Fee Description	Number	Quantity	Fee Code	Amount	Fee Paid
Recording Each Patent Assignment Per Property Fee	00000000	1	581	\$ 40	\$ 40

Subtotal For Additional Fees: \$ 40